

# INTERNATIONAL SEARCH REPORT

International Application No  
PCT/EP 03/12090

**A. CLASSIFICATION OF SUBJECT MATTER**  
**IPC 7 G06F1/00 H04L29/06 H04L12/26**

According to International Patent Classification (IPC) or to both national classification and IPC

**B. FIELDS SEARCHED**

Minimum documentation searched (classification system followed by classification symbols)  
**IPC 7 H04L G06F**

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the International search (name of data base and, where practical, search terms used)

**EPO-Internal, WPI Data, PAJ, IBM-TDB, INSPEC**

**C. DOCUMENTS CONSIDERED TO BE RELEVANT**

Category	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	WO 03 010922 A (WORLDCOM INC) 6 February 2003 (2003-02-06) abstract paragraph '0033! - paragraph '0037! -----	✓ 1-36
A	US 6 408 391 B1 (HUFF JULIE LYNN ET AL) 18 June 2002 (2002-06-18) abstract column 11, line 22 - line 45 -----	✓ 1-36
A	EP 0 743 777 A (SUN MICROSYSTEMS INC) 20 November 1996 (1996-11-20) column 3, line 33 -column 5, line 36 column 9, line 32 -column 10, line 22 -----	✓ 1-36

Further documents are listed in the continuation of box C.

Patent family members are listed in annex.

\* Special categories of cited documents:

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Date of the actual completion of the International search

19 March 2004

Date of mailing of the International search report

16/04/2004

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Information on patent family members

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PCT/EP 03/12090

Patent document cited in search report		Publication date		Patent family member(s)	Publication date
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